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IP DEPARTMENT (TSMC)
30 SOUTH 17TH STREET
PHILADELPHIA, PA 19103-4196

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Elizabeth Orleman (Depositor's name)
 Elizabeth Orleman (Signature)
 2/24/06 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/840,098	05/06/2004	Chien-Hua Huang	2003.0512/1085.211	7292

TITLE OF INVENTION: DYNAMIC RANDOM ACCESS MEMORY CELL LEAKAGE CURRENT DETECTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/23/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
PHAN, TRONG Q	2827	365-149000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
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1 Duane Morris LLP

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(A) NAME OF ASSIGNEE

TAIWAN SEMICONDUCTOR MANUFACTURING
CO., LTD.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

HSIN-CHU, TAIWAN R.O.C.

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Joseph A. Powers

Date

2/24/06

Typed or printed name

Joseph A. Powers

Registration No.

47,006

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	Application Number	10/840,098	
	Filing Date	05/06/2004	
	First Named Inventor	Chien-Hua Huang	
	Art Unit	2827	
	Examiner Name	Trong Q. Phan	
Total Number of Pages in This Submission	3	Attorney Docket Number	2003.0512/1085.211

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee(s) Transmittal Form PTOL-85B (in duplicate) <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Allowance <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard
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Firm or Individual name	Joseph A. Powers, Reg. No. 47,006 Duane Morris LLP, Customer Number 08933		
Signature			
Date	2/24/06		

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Typed or printed name	Elizabeth Orleman		
Signature		Date	2/24/06

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